

## HIGH THROUGHPUT SURFACE TREATMENT ON COILED FLEXIBLE SUBSTRATES

### ABSTRACT OF THE DISCLOSURE

- 5 One or more substrates may be coiled into one or more coils in such a way that adjacent turns of the coils do not touch one another. The one or more coiled substrates are placed in a treatment chamber where substantially an entire surface of the one or more coiled substrates may be treated with a surface treatment process. One or more spacers may be placed between adjacent layers of the coiled substrate before a full turn of the substrate has been
- 10 coiled around a carousel.